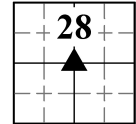


GREENE COUNTY CORNER PERPETUATION RECORD

Corner ID: 7N3W_T11

Center 1/4 Corner

Section 28 – T07N – R03W, 2nd P.M.
Center Township, Greene County, Indiana



PERPETUATION RECORD

MONUMENT: Describe monument set or found (Include material type, scribing, distance above/below grade, dimensions.)

A 5/8" diameter by 24" long rebar with a 1-1/2" stainless steel cap stamped "OSER IN PS#21100022" was set 5" tall in a small rock cairn to replace a 1/2" smooth iron pin found 6" tall loose in the ground and leaning northwest.

OTHER EVIDENCE: Describe corner location relative to nearby features and how to reach the corner location.

The monument is about halfway down a wooded north slope overlooking a large lake, at a t-post fence corner with barbed wire fence in poor condition to the west and south. We wired a Greene County Survey Marker signe to a PVC sleeve found over a steel t-post 0.35 feet east of the corner.

From the first field entrance north of Strauser Road, follow an atv path northwest for ~3600 feet to a clearing (visible on the east edge of the 2023 aerial image below), then follow the ridge west for ~1750 feet to north/south fence remains, then walk north down the hill and along the fence for ~400 feet to the corner.

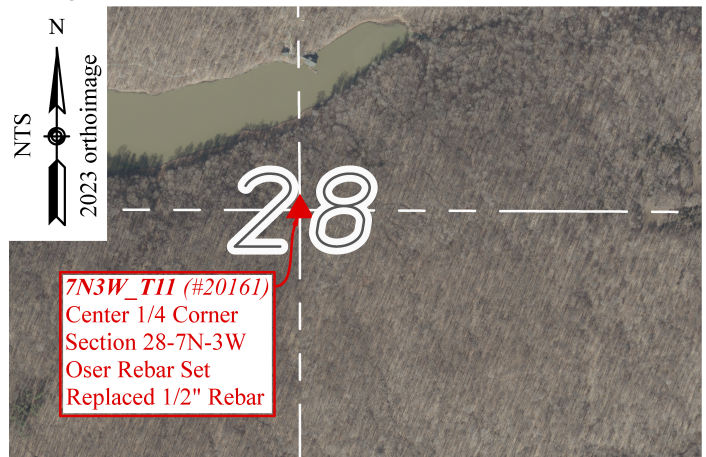
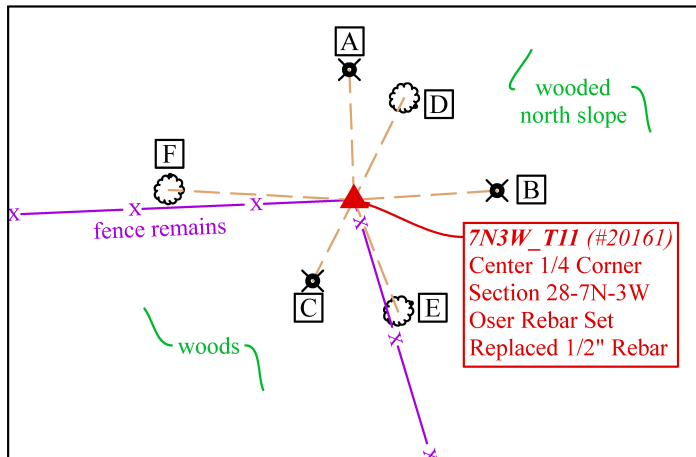
GEODETIC COORDINATES: Northing: 1372046.74, Easting: 3048327.30

WITNESS MONUMENT TIES: Describe at least three witness objects established or work done to preserve existing evidence.

ID	Bearing	Distance	Description
A	N 2°01'04" W	12.85'	Rebarlite set flush
B	N 86°17'43" E	14.18'	Rebarlite set flush
C	S 27°01'04" W	8.98'	Rebarlite set flush
D	N 26° E	11.2'	10" dbh black cherry measured to the east side 8" above grade
E	S 22° E	11.8'	17" dbh maple measured to the east side 12" above grade
F	N 87° W	18.3'	15" twin cherry (dia. is around both trunks) measured to the north side 9" tall

Notes: Witness ties noted as a "Rebarlite" are a 1/5" x 1" neodymium magnet and 1/4" x 1-1/2 mag nail installed in a yellow 5/8" x 16" polycarbonate "Rebarlite" set flush. Witness ties A through C were located with RTK.

MONUMENT LOCATION SKETCH: Attach a sketch and aerial image.



CORNER REPORT

THEORY OF LOCATION: Describe the theory of location for acceptance of this monument.

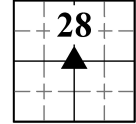
Greene County Surveyor P. Burr set a stone at this corner in 1854. No evidence was found of the stone or its accessories. A 1/2" smooth iron pin was found in poor condition 6" tall in a rock cairn at a t-post fence corner with fence west and south. The iron pin was set by Elliott Sturgeon in 1991. Ed Farkas also monumented this corner in 1984, but we were unable to find his rebar, which we calculate was located 26.4 feet west and 15.4 feet north of the iron pin.

GREENE COUNTY CORNER PERPETUATION RECORD

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Center 1/4 Corner

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Center Township, Greene County, Indiana



Additionally, a 1/2" rebar of unknown origin was found 1" tall next to a t-post and 7 feet east of north/south wire fence remains. The rebar is 88.2 feet south and 33.5 feet east of the iron pin.

Sturgeon set the iron pin at the intersection of the theoretical quarter corners. Its location is 5.8 feet east and 2.8 feet north of the intersection of the iron pin at T09, the rebar set at T13, the stone at S11 and the rebar at U11. We accepted the iron pin as the best evidence of the corner with up to 26.4 feet of associated uncertainty.

EXISTING SURVEY HISTORY: Include as much detail and history of the corner as known at the time of perpetuation.

ORIGINAL GOVERNMENT SURVEY:

The original government surveyor did not establish the Center 1/4 Corner of Section 28.

SUBSEQUENT LEGAL SURVEY:

Date Surveyed: 03/03/1854 By: Burr, P.

Where filed or recorded: GCSO SR3, pg 015

Monument: Set stone

Bearing Trees:	Bearing	Distance
15" beech	S 6° W	16 lks = 10.56 feet
9" beech	West	9 lks = 5.94 feet

No legal survey reference monuments were recovered.

OTHER SURVEY HISTORY: Include details such as surveyor name, date, recording info, monument description, etc.

Date	Surveyor	Description	File Location
02/09/1852	Cressy, F.B.	Legal Survey in Section 28-7N-3W (<i>stone with an X</i>)	GCSO SR1, pg 242
05/11/1984	Farkas, Edmund	Survey for Burch in Sections 28 and 33 (<i>rebar set</i>)	OSM Records
08/29/1991	Sturgeon, Elliott	Survey for William Crites in Section 28 (<i>origin of iron pin</i>)	GCR 1993-2666
03/30/2024	Oser, Rachel	Retracement Survey for Burch in Sec. 28 & 33 (<i>iron pin</i>)	GCR 2024-1387

UNCERTAINTIES IN THE CORNER LOCATION DUE TO:

- Variances in the Monumentation: Without a chain of records to prove the perpetuation of the stone set by P. Burr in 1854, its location relative to the current monument is unknown. Therefore, the uncertainty cannot be determined.
- Discrepancies in the Documents: Up to 26.4 feet.
- Inconsistencies in the lines of Occupation: None noted.
- Theoretical Uncertainty (Random Errors in Measurement): The Relative Positional Accuracy of this survey is within the specifications for an Indiana Rural Survey (0.26 feet plus 200 ppm) as defined in IAC 865.

PHOTO IDENTIFIED:



Photo Orientation & Description: Rebar set at T11



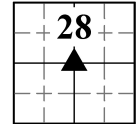
Photo Orientation & Description: Looking east at T11

GREENE COUNTY CORNER PERPETUATION RECORD

Corner ID: 7N3W_T11

Center 1/4 Corner

Section 28 – T07N – R03W, 2nd P.M.
Center Township, Greene County, Indiana



FIELD PERSONNEL:

Field Date: 02/27/2025 & 03/26/2025 By: Rachel Oser and Phillip Oser Project: Oser Surveying & Mapping LLC Job# 10274 Corner Perpetuation Survey for Center Township Sections 27, 28, 33 & 34, Township 7 North, Range 3 West

BASIS OF GEODETIC COORDINATES: The basis of bearings is Grid North System NAD83(2011)/Indiana West NAVD 88, Epoch 2010.0000, geoid18b_conus.db3, US Survey Feet. This project was referenced to the National Spatial Reference System CORS network using the JAVAD GNSS Data Online Processing Service (DPOS) to post-process static observations collected with a Javad Triumph 3 base. Reported coordinates were determined either from RTPK or RTK GNSS observations (Javad Triumph LS Rover). Distances obtained with GPS have not been adjusted to ground.

When distances to witness ties are reported to the hundredth of a foot, the coordinate of the witness tie was collected by the methods described above. When distances to witness ties are reported to the tenth of a foot, the distance was measured with a 100-foot steel tape and the bearing was collected with the internal magnetic compass of the Javad Triumph LS, in which case priority should be given to distances over bearings.

CERTIFICATION:

Rachel Oser
Indiana Professional Surveyor 21100022
Oser Surveying & Mapping LLC
4632 E Rocky Road, Bloomfield, IN 47424
(812) 320-2694 • Rachel@OserSurveying.com

Date: May 9, 2025



This document is not complete without the associated plat and report of even date.